

# Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

## [Ifng<sup>tm1Ts</sup>/Ifng<sup>tm1Ts</sup>](#)

RRID:MGI:3693883

Type: Organism

### Proper Citation

RRID:MGI:3693883

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3693883

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** decreased susceptibility to type IV hypersensitivity reaction, increased susceptibility to bacterial infection induced morbidity/mortality, increased susceptibility to bacterial infection, abnormal cytokine level, increased IgG1 level, increased susceptibility to viral infection, impaired natural killer cell mediated cytotoxicity, increased susceptibility to viral infection induced morbidity/mortality, increased interleukin-17 secretion, abnormal response to infection, abnormal response to infection, abnormal immunoglobulin level, abnormal response to infection, corneal vascularization

**Affected Gene:** Ifng

**Genomic Alteration:** tm1Ts

**Catalog Number:** 3693883

**Background:** involves: 129S7/SvEvBrd

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:7504064](#), [PMID:18322180](#), [PMID:8228818](#), [PMID:11801676](#), [PMID:17051153](#), [PMID:7561104](#), [PMID:16200068](#)

**Organism Name:** Ifng<sup>tm1Ts</sup>/Ifng<sup>tm1Ts</sup>

**Record Creation Time:** 20240120T190537+0000

**Record Last Update:** 20240130T201951+0000

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## Ratings and Alerts

No rating or validation information has been found for Ifng<sup>tm1Ts</sup>/Ifng<sup>tm1Ts</sup>.

No alerts have been found for Ifng<sup>tm1Ts</sup>/Ifng<sup>tm1Ts</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.